#### Embedded Computer > Add-on-Card > Wireless Module

# WMPCIE-V02



## Specifications

#### Wireless LAN Module

#### Features

» PCIe Mini card form factor

» High speed wireless connection up to 433.3Mbps transmit/receive PHY rate using 80 MHz bandwidth

- » Solid design with external antenna diversity
- » Low power consumption and high performance
- » Enhanced wireless security

» Fully qualified Bluetooth 4.0 and 3.0 + High speed system

Physical Characteristics	
Dimensions (LxWxH) (mm)	29.85 X 26.65
Net Weight	3.28
Wireless	
Wi-Fi	2.4/5G Hz
Bluetooth	2402 MHz-2483 MHz
Environment	
Operating Temperature	0°C ~ 70°C
Storage Temperature	-40°C ~ 85°C
Humidity	5% ~ 95%, non-condensing
Certifications	
Safety & EMC	CE/FCC compliant

### **Ordering Information**

	IEEE802.11a/b/g/n/ac Wireless with Bluetooth 4.0/3.0+HS Mini-PCIe module with Realtek RTL8821AE,RoHS
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